

NEBRASKA
WEATHER & CROPS

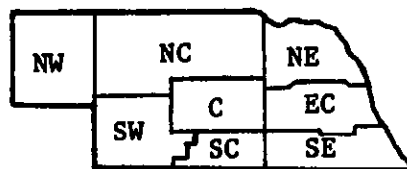
7-30-79 1 Run 2950

Nebraska
Crop & Livestock
Reporting
Service
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Release 7/30/79

Week Ending 7/29/79

Economics, Statistics, & Cooperatives Service
U.S. Department of Agriculture
and U.S. Department of Commerce
National Oceanic and Atmospheric Admin.
National Weather Service



Nebraska Department of Agriculture
Division of Agr'l Statistics
Cooperative Extension Service
Institute of Agriculture
and Natural Resources--UNL

WEATHER

Precipitation averaged about 3/4 of an inch over most of Nebraska except the southern third of the State where amounts were around 1-1/3 inches. Temperatures were near normal.

GENERAL

The State's wheat harvest was virtually completed except for the Panhandle area where rains delayed progress. General rains during the week were beneficial to row crops and other small grains. An average of 4.9 days were suitable for fieldwork.

Topsoil moisture supplies were rated as adequate in 79% of the counties and short in 21%. Subsoil moisture supplies were rated as 87% adequate and 13% short. A year ago, topsoil moisture was rated as 66% adequate and 34% short. Subsoil moisture was considered 76% adequate and 24% short.

Supplies of diesel for farm use were rated as 65% adequate and 35% tight. Gasoline supplies were rated as 85% adequate and 15% tight. LP gas supplies were mostly adequate.

CROPS

The State's corn crop was silking on nearly 50% of the acreage, somewhat behind last year's 65% and the normal 75% for this date. Most of the crop was rated in good to excellent condition.

Sorghum development continued with 15% of the crop heading but remained behind last year's 25% and the normal 35%. The crop is generally rated in good to excellent condition.

Soybean growth accelerated under favorable conditions as 15% of the acreage was podding, several days behind the 30% podding of last year and normal.

The rain-delayed second cutting of alfalfa reached nearly 80% completion but remained behind last year's 85%.

Statewide, wheat harvest was 75% complete, substantially behind the 95% level of last year and normal. Over 90% of the acreage was cut in all districts except the Panhandle, where wet weather caused delays.

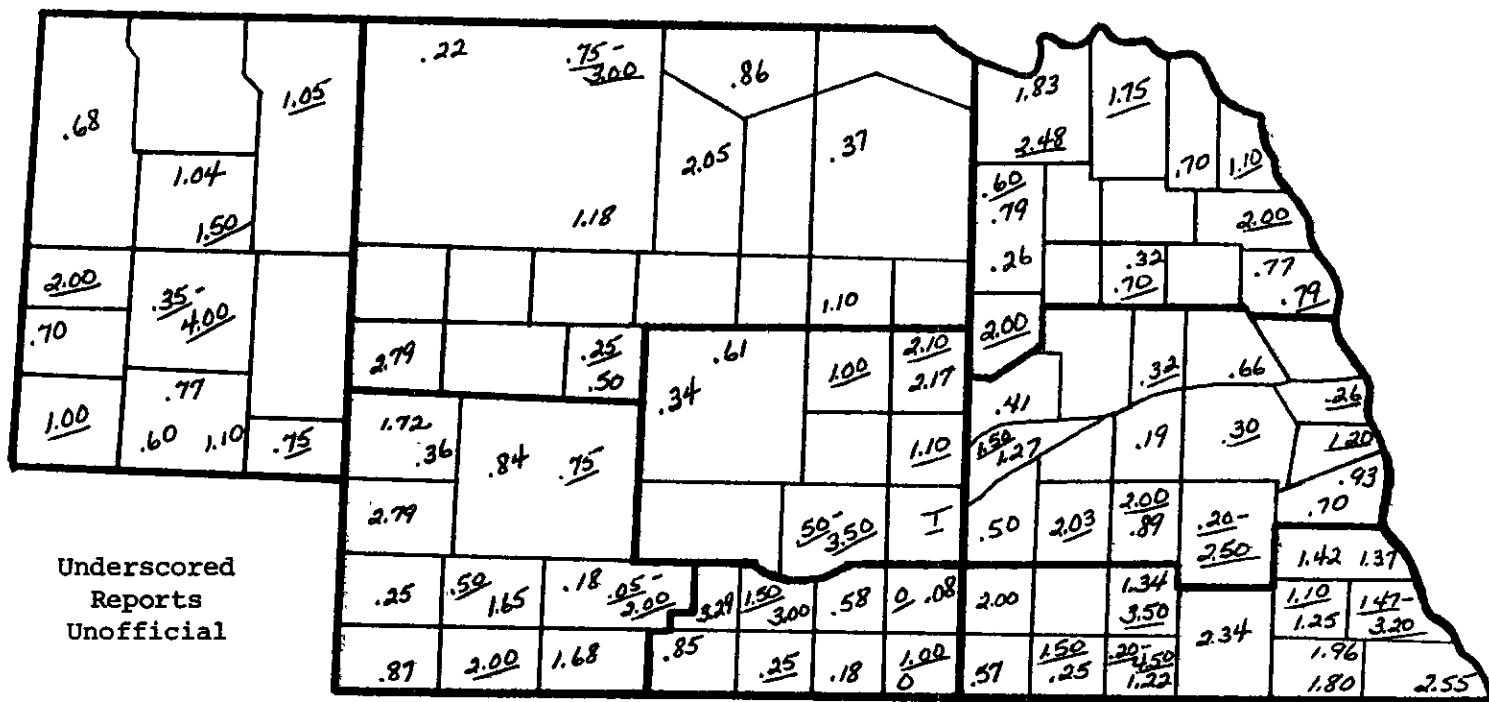
LIVESTOCK

Pasture and range feed supplies were rated as adequate in 95% of the counties and short in 5%. Cattle movement was limited as forage supplies were generally good to excellent.

Precipitation, April 1 - July 28, 1979

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week90	1.20	.90	.50	.60	1.40	1.10	1.30
Total since April 1	8.30	12.30	12.20	13.40	14.80	11.10	15.00	16.40
Normal since April 1	10.59	11.90	13.88	13.11	14.77	11.11	13.32	15.57

PRECIPITATION MAP FOR WEEK ENDING 6:00 A.M. SATURDAY, JULY 28, 1979



TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING 6:00 P.M. SUNDAY, JULY 29, 1979

Station	Temperature				Precipitation
	Extremes		Mean	Departure	Total Inches <u>1/</u>
	Max	Min			
NW Chadron	89	61	74	--	.51
Scottsbluff	91	60	75	0	2.23
Sidney	93	51	73	--	.15
NC Burwell	87	57	73	--	1.20
Valentine	94	58	75	0	1.48
NE Norfolk	88	64	75	-1	2.28
Sioux City	87	64	75	-1	.27
CEN Grand Island	97	60	77	0	.08
EC Lincoln	91	65	76	-2	.21
Omaha	89	66	76	0	.22
SW Imperial	94	57	77	--	---
North Platte	92	60	76	+1	3.61

1/ Precipitation totals not included in map above.

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